

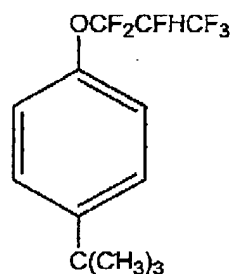
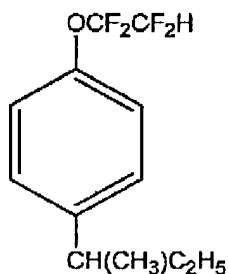
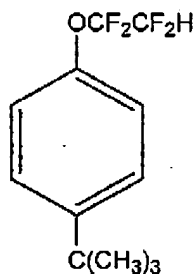
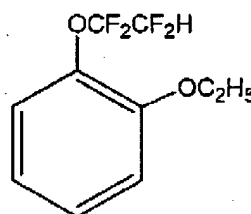
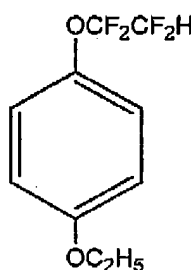
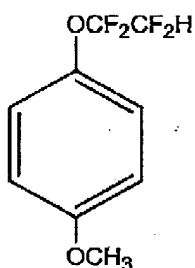
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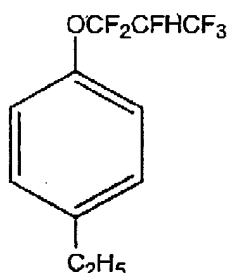
Listing of Claims

1. (Canceled)
2. (Previously Presented) The device of claim 7, wherein R_f is C_1 - C_{10} fluorinated alkyl, C_2 - C_{10} fluorinated alkenyl, C_1 - C_{10} fluorinated oxyalkyl or C_2 - C_{10} fluorinated oxyalkenyl.
3. (Previously Presented) The device of claim 7, wherein R and X are each independently C_1 - C_{10} alkyl or C_1 - C_{10} alkoxy.
4. (Previously Presented) The device of claim 7, wherein R_f is a C_1 - C_3 fluorinated alkyl.
5. (Previously Presented) The device of claim 4, wherein R_f is a C_1 - C_3 fluorinated alkyl.
6. (Currently Amended) A solution for an active layer of an OLED electronic device comprising an organic active material and a compound having any one of the following structures:



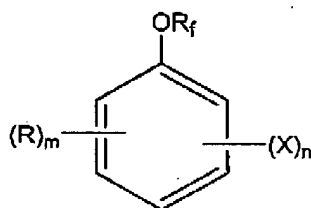
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wherein the electronic device is an organic light-emitting diode.

7. (Curently Amended) An organic electronic device, comprising at least one organic active layer, wherein the at least one organic active layer is deposited from solution, wherein the solution comprises an organic active material and at least one compound having the structure:



wherein:

R is C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, or C₁-C₁₀ oxyalkyl,

R_f is C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl,

m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5;

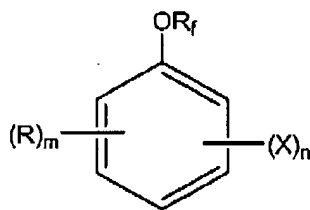
wherein the organic active material is selected from fluorescent emitters, phosphorescent emitters, charge transport materials and buffer layer materials, and

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wherein the electronic device is selected from an organic light-emitting diode and a photodetector.

8. (Canceled)
9. (Canceled)

10. (Currently Amended) A solution comprising an organic active material and a compound having the structure:



wherein:

R is C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, or C₁-C₁₀ oxyalkyl,

R_f is C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl,

m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5; and

wherein the organic active material is selected from fluorescent emitters, and phosphorescent emitters, and charge transport materials.

11. (Previously Presented) The solution of claim 10, wherein R_f is C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl or C₂-C₁₀ fluorinated oxyalkenyl.

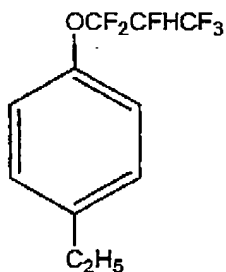
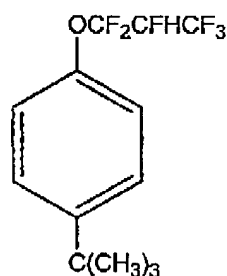
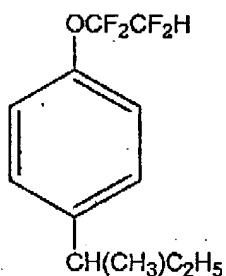
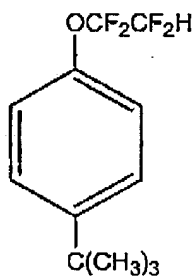
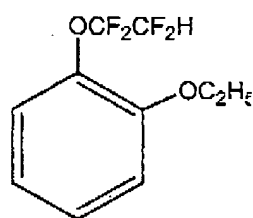
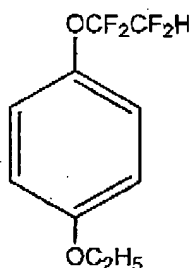
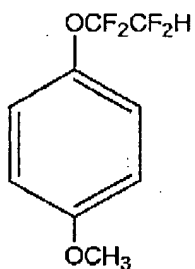
12. (Previously Presented) The solution of claim 10, wherein R and X are each independently C₁-C₁₀ alkyl or C₁-C₁₀ alkoxy.

13. (Previously Presented) The solution of claim 10, wherein R_f is a C₁-C₃ fluorinated alkyl.

14. (Previously Presented) The solution of claim 13, wherein R_f is a C₁-C₃ fluorinated alkyl.

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15. (Previously Presented) A solution of claim 10 wherein the compound has any one of the following structures:



16. (Canceled)

17. (Canceled)